

WHEN YOU COMPARE THE ATARI 1450XLD COMPUTER TO THE OTHERS...

FEATURES	ATARI 1450XLD	APPLE IIe	I.B.M.
Built-in Disk Drive	Yes	No	Yes
Built-in Modem	Yes	No	No
Built-in Speech Synthesizer	Yes	No	No
Built-in Memory	64K RAM	64K RAM	64K RAM
Programs Available	More than 2,250	More than 2,000	More than 1000
Cartridge Programs	Yes	No	No
Programming Languages	8	8	5
Keyboard	66 Keys	54 Keys	83 Keys
Function Keys/Functions	8/16	2/2	10/10
Help Key	Yes	No	No
Processor Bus	Yes	Yes	Yes
Text Modes	5	1	2
Text Display	40 X 24	40 X 24	40 X 24
International Characters	Yes	No	No
Graphics Modes	11	2	2
Graphics Resolution	320 X 192	280 X 192	640 X 240
Colors	256	16	16
Graphics Characters	Yes	No	No
Sound Voices	4	1	1
Music Synthesis	Yes	No	No
CP/M ^{1,2} Option	Yes	No	Yes
Self Test	Yes	No	No
Factory Authorized Service Centers	More than 1,000	More than 1,400	More than 400

¹CP/M is a trademark of Digital Research Corp.

²Tentative Title

THE RIGHT CHOICE IS EASY TO MAKE

This analysis is based upon information either included in the sales brochures of the manufacturers or provided by sales agents of the respective manufacturers at the time of printing (May 1983).

ATARI®

HOME COMPUTERS

ATARI® 1450XLD™
Home Computer

Built-in Disk Drive

Built-in Modem

Speech Synthesizer

64K Memory

Over 2,000

Software Programs

256 Colors

4 Voices

**Built-in ATARI
 Basic Programming
 Language**

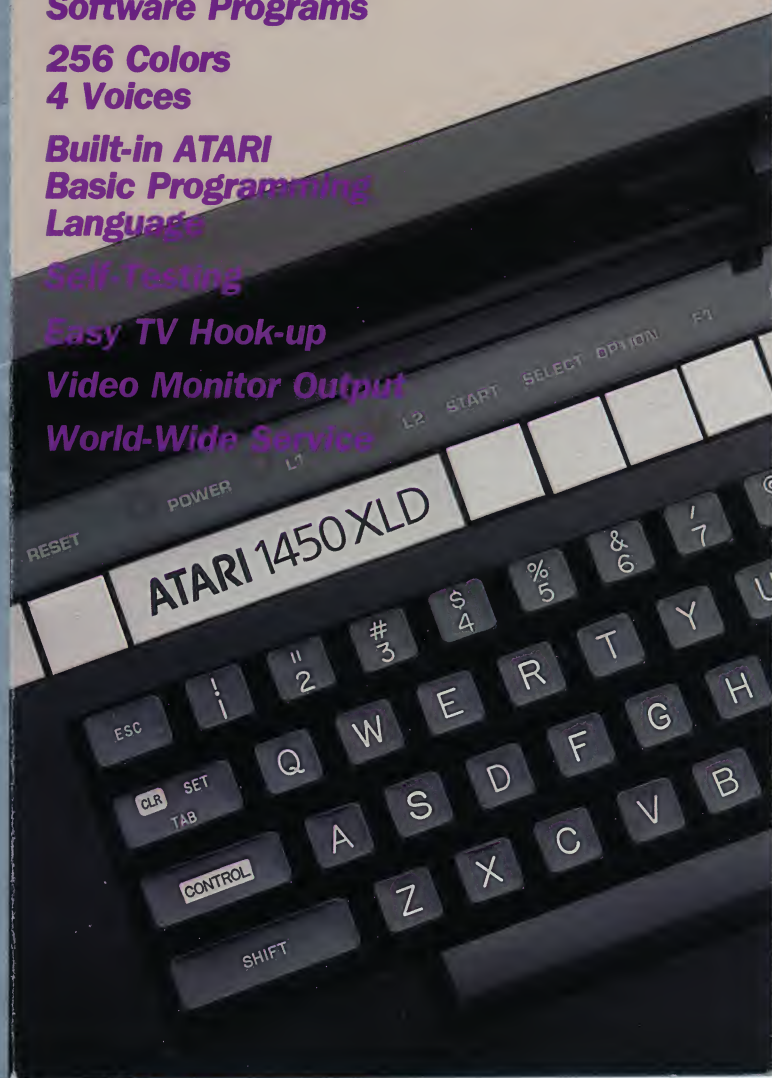
Self-Testing

Easy TV Hook-up

Video Monitor Output

World-Wide Service

**One Computer
 Handles It All**



ALL YOUR COMPUTING POWER IN ONE COMPONENT

Now you can have everything you need to store and retrieve information or programs in one component, because the ATARI 1450XLD Home Computer has its own built-in, double-sided, dual-density disk drive. With this one compact information processor, you can instantly access, work with, and save up to 200 pages (254K bytes) of text, financial figures, or programs on a single 5¼-inch diskette.

For faster retrieval of anything on diskette, the disk drive built into the ATARI 1450XLD is connected directly to the computer's processor bus. Next to the disk drive is a magnetically isolated compartment which can be used to store diskettes, or to add a second ATARI disk drive in the future.

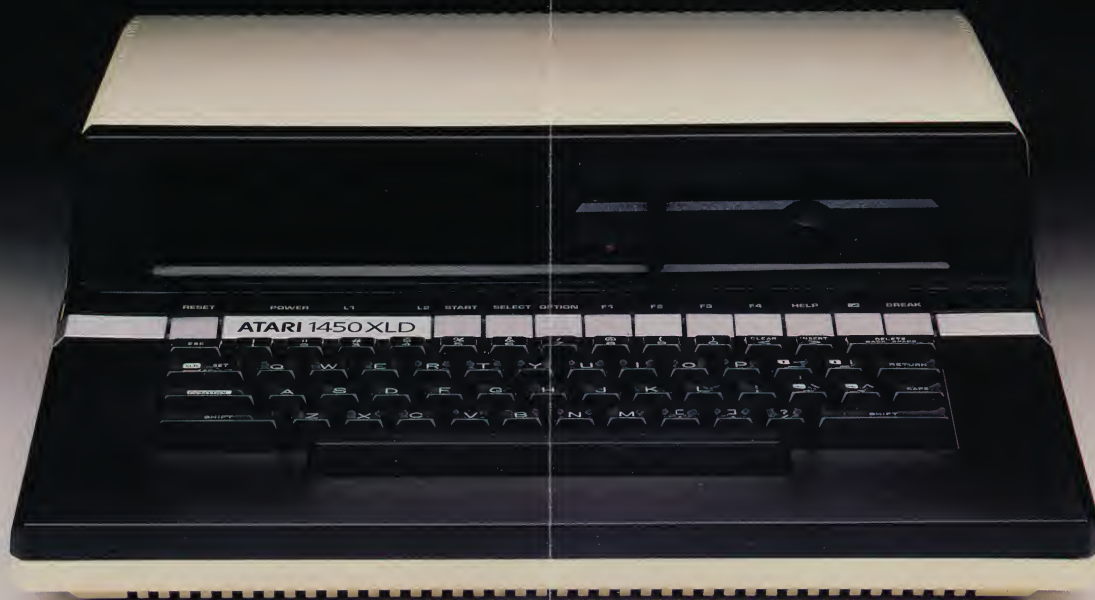
To let you talk to the world, the ATARI 1450XLD has a built-in modem that connects directly to your phone lines. And to let your computer talk to you,

the ATARI 1450XLD also includes a built-in speech synthesizer.

The ATARI 1450XLD features a rigid case strong enough to support a TV or video monitor. And with an expansion connection for adding future peripherals and accessories, you'll always be able to update or broaden your computer's applications.

For instant access to the world of computing, the ATARI 1450XLD has built-in ATARI BASIC Programming Language. To guide you through selected programs, there's a HELP key. For checking the status of your computer, it has built-in Self-Tests.

Only the ATARI 1450XLD Home Computer gives you the excitement of computing, the power of communicating, and the convenience of information storage in one elegantly simple design.



ADDITIONS THAT MULTIPLY YOUR POSSIBILITIES



Put it on paper

When it comes to print-outs, Atari gives you three choices: quick, convenient dot matrix printing, letter quality perfection or colorful graphic creations.

For speed and versatility, the *ATARI 1025™ 80-Column Printer* uses standard typing or computer paper. It prints full sized type at 80 columns per line, condensed type at 132 columns per line or extra bold type at 40 characters per line—at speeds up to 40 characters per second. Use the ATARI 1025 with the AtariWriter word processing program to print clean copies in minutes.

Choose the *ATARI 1027™ Letter-Quality Printer* when you need to make a good impression. It prints fully-formed letters and numbers just like a quality electric typewriter and accepts single sheets so you can even print on any letterhead or heavy bond.

Four-color graphics and text are the specialty of the *ATARI 1020™ Color Printer*. Perfect for creating charts, graphs and artistic designs, it comes with programs that let you draw on the screen and plot on paper by simply using a joystick.

Here's an ideal companion to the *ATARI 1020 Color Printer*: the *ATARI Touch Tablet™ Controller*. It lets you paint pictures, draw diagrams, write script, or even develop new artistic styles.

Add a program recorder

The *ATARI 1010™ Program Recorder* uses economical cassette tapes to store text, programs and other information. The amount of information you can store is limited only to the number of tapes you have. And the ATARI 1010's speech playback capability is invaluable for programs like the Conversational Languages or An Invitation to the Programming™.



Getting down to business

With the *ATARI Numerical Keypad* and the Atari powered financial programs like VisiCalc®¹ you can turn your computer into a number-cruncher.

The Numerical Keypad of the Atari Numerical Keypad has a machine keyboard design for entering dollar amounts, account numbers, and even write your own individual programs for the ATARI Numerical Keypad for other computer languages.

¹VisiCalc is a registered trademark of Apple Computer, Inc.

Programs for every interest

Whatever your interests or needs, there are programs suited to your needs.

Bring to life the joy of learning with programs like Juggles' House², with personal development programs that benefit from the professional design of powerful business packages like Bookkeeper.

Famous arcade games like Juggles' House³, NINTENDO⁴, QIX⁵, and MS. PAC-MAN⁶ are hours of home entertainment. And with programming languages like Microsoft BASIC⁷, you can take full advantage of the capabilities of the ATARI 1450XLD Home Computer.

²Juggles' House is a trademark of Taito America, Inc.

³Superboots™ Software, developed by Taito America, Inc., Washington, D.C., licensed by Reston Associates, Inc.

⁴Trademarks and © Nintendo 1981.

⁵Trademark and © of Taito America, Inc.

⁶MS. PAC-MAN and characters are trademarks of Namco-America, Inc., sublicensed by Namco-America, Inc.

⁷Microsoft is a registered trademark of Microsoft Corporation.

These peripherals work with all ATARI Home Computers

